

10/12/01  
11059 U.S. PTO

**Sughrue**

SUGHRUE MION ZINN MACPEAK & SEAS, PLLC

2100 Pennsylvania Avenue, NW  
Washington, DC 20037-3213  
T 202.293.7060  
F 202.293.7860

www.sughrue.com

Brian W. Hannon  
T (202) 663-7362  
Bhannon@sughrue.com

October 12, 2001

BOX PATENT APPLICATION  
Commissioner for Patents  
Washington, D.C. 20231

11046 U.S. PTO  
09/975508  
10/12/01

Re: Application of Jacques GOUDEAU, Roger CHARLTON, Daniel G. FLETCHER  
PROCESS FOR ON-LINE SPHEROIDIZATION OF QUARTZ AND SILICA  
PARTICLES  
Assignee: ALCATEL  
Our Ref. A8218

Dear Sir:

Attached hereto is the application identified above including 18 sheets of the specification, including the claims and abstract, and 4 sheets of drawings. The executed Declaration and Power of Attorney and Assignment will be submitted at a later date.

The Government filing fee is calculated as follows:

Total claims	42	-	20	=	22	x	\$18.00	=	\$396.00
Independent claims	3	-	3	=		x	\$84.00	=	\$0.00
Base Fee									\$740.00

**TOTAL FEE** \$1136.00

A check for the statutory filing fee of \$1136.00 is attached. You are also directed and authorized to charge or credit any difference or overpayment to Deposit Account No. 19-4880. The Commissioner is hereby authorized to charge any fees under 37 C.F.R. §§ 1.16 and 1.17 and any petitions for extension of time under 37 C.F.R. § 1.136 which may be required during the entire pendency of the application to Deposit Account No. 19-4880. A duplicate copy of this transmittal letter is attached.

There is no claim to priority.

Respectfully submitted,  
SUGHRUE, MION, ZINN,  
MACPEAK & SEAS, PLLC  
Attorneys for Applicant

By: [Signature] 4/23/01  
Brian W. Hannon  
Registration No. 32,778

PATENT APPLICATION SERIAL NO. \_\_\_\_\_

U.S. DEPARTMENT OF COMMERCE  
PATENT AND TRADEMARK OFFICE  
FEE RECORD SHEET

10/16/2001 RHARIS1 00000014 09975508

01 FC:101	740.00 OP
02 FC:103	396.00 OP